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Art Unit 2416

Attn: Mail Stop RCE

Re: U.S. Utility Patent Application
Application No. 10/682,536; Filing or 371(c) Date: October 10, 2003
For: **System, Method, and Computer Program Product for Utilizing
Proprietary Communication Parameters to Improve Channel
Efficiency in a DOCSIS-Compliant Broadband Communication
System**
Inventor: Scott A. CUMMINGS
Our Ref: 1875.4850000

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Online Credit Card Payment Authorization in the amount of \$1,920.00 to cover:

<u>\$ 810.00</u>	RCE filing fee under 37 C.F.R. § 1.17(e); and
<u>\$1,110.00</u>	Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(3);
2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a) (Form PTO/SB/22);
3. Request for Continued Examination (RCE) Transmittal (PTO/SB/30); and
4. Submission Under 37 C.F.R. § 1.114(c) and Preliminary Amendment Under 37 C.F.R. § 1.115.

The above-listed documents are filed electronically through EFS-Web.

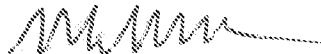
In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
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Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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Enclosures

MRM/agj
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